

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A method for management for connection to a network in which an electronic apparatus including an access controller for detecting connection or non-connection to a network cable and a micro-computer is used, said method comprising:

carrying out, in executing an application, a first check ~~[[as]] to whether or not there is any~~
determine if a malfunction pertinent to the network connection exists, by detecting a state of an
electrical connection of said network cable, responsive to a detection output of said access
controller;

carrying out a second check, by said access controller, as to whether or not linkage to said
network is normal if, as a result of said first check, ~~there is no~~ malfunction pertinent to the network
connection is detected; and

carrying out accessing of said application to said network if, as a result of said second check,
the linkage to said network is normal.

2. (Currently amended) The method for management for connection to a network according to
claim 1, wherein ~~[[,]]~~ if, as a result of said first check, ~~there is~~ the malfunction in said network
connection is detected, ~~this fact~~ an indication of the malfunction in said network is displayed, and
wherein if, as a result of said second check, ~~there is~~ the malfunction in a linkage to said network is
detected, ~~this fact~~ an indication of the malfunction in said linkage to said network is displayed.

3. (Original) The method for management for connection to a network according to claim 1
wherein said application carries out said first and second checks at a preset time interval.

4. (Currently amended) An electronic apparatus comprising:
a connector jack for connection to a network cable;
an access controller for detecting connection or non-connection of said network cable to said
connector jack; and
a micro-computer;

said micro-computer carrying out, in executing an application, a first check
[[as]] to ~~whether or not there is any~~ determine if a malfunction pertinent to connection to the
network exists, by detecting a state of an electrical connection of said network cable, responsive to a
detection output of said access controller;

carrying out a second check, by said access controller, as to whether or not linkage to said
network is normal if, as a result of said first check, ~~there is~~ no malfunction pertinent to the network
connection is detected; and

carrying out accessing of said application to said network if, as a result of said second check,
the linkage to said network is normal.

5. (Currently amended) The electronic apparatus according to claim 4 wherein if, as a result of
said first check, ~~there is~~ the malfunction in the connection to said network is detected, ~~this fact an~~
indication of the malfunction in said network is displayed, and wherein, if, as a result of said second
check, the linkage to said network is not normal, ~~this fact an indication of the malfunction in said~~
linkage to said network is displayed.

6. (Original) The electronic apparatus according to claim 4 wherein said micro-computer
carries out said first and second checks at a preset time interval.

7. (New) The method for management for connection to a network according to claim 1,
wherein the first check comprises construing a network interrupt output from said access controller.

8. (New) The method for management for connection to a network according to claim 1,
wherein a correction of the malfunction pertinent to the network connection is controllable by a user
of said electronic apparatus.

9. (New) The method for management for connection to a network according to claim 1,
wherein a correction of the malfunction in a linkage to said network is not controllable by a user of
said electronic apparatus.

10. (New) The method for management for connection to a network according to claim 1, wherein the second check includes a time-out period during which said electronic device ceases to respond to a request from a user of said electronic device.